



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/083,496 Confirmation No. : 8235  
Applicant : YOICHI IINOSHI, et al.  
Filed : February 27, 2002  
TC/A.U. : 3748  
Examiner : B Q TRAN  
Docket No. : 381NP/50962  
Customer No. : 23911  
Title : DIAGNOSIS APPARATUS FOR INTERNAL  
COMBUSTION ENGINE

**SUPPLEMENTAL REPLY**

**Mail Stop Non Fee**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

**APR 27 2004**

**TECHNOLOGY CENTER R3700**

Sir:

The following remarks are respectfully submitted in response to the  
Advisory Action dated April 15, 2004.

**Amendments to the Claims** are reflected in the listing of claims which  
begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.